

FORM PTO-1449  
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Attorney Docket No.: UCSD-04871

Serial No.: 09/724,586

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
(Use Several Sheets If Necessary)Applicant: Roman Sakowicz *et al.*

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(37 CFR § 1.98(b))

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
JP	1	4,366,241	12/28/82	Tom	435	7.91	8/7/80
	2	4,376,110	3/8/83	David	435	5	8/4/80
	3	4,391,904	7/5/83	Litman	435	7.91	4/17/81
	4	4,469,863	9/4/84	Ts'o	536	24.5	11/12/80
	5	4,517,288	5/14/85	Giegel	435	5	1/23/81
	6	4,683,195	7/28/87	Mullis	435	6	2/7/86
	7	4,683,202	7/28/87	Mullis	435	91.2	10/25/85
	8	4,736,866	4/12/88	Leder	800	10	6/22/84
	9	4,816,567	3/28/89	Cabilly	530	387.3	4/8/83
	10	4,837,168	6/6/89	de Jaeger	436	533	12/15/86
	11	4,870,009	9/26/89	Evans	435	69.4	15/15/83
	12	5,034,506	7/23/91	Summerton	528	391	12/20/89
	13	5,216,141	6/1/93	Benner	536	27.13	6/6/88
	14	5,235,033	8/10/93	Summerton	528	391	12/20/89
	15	5,283,173	2/1/94	Fields	435	6	1/24/90
	16	5,386,023	1/31/95	Sanghvi	536	25.3	3/31/93
	17	5,468,614	11/21/95	Fields	435	6	1/1/94
	18	5,525,490	6/11/96	Erickson	435	9	3/29/94
	19	5,545,806	8/13/96	Lonberg	800	6	12/16/92
	20	5,545,807	8/13/96	Surani	800	6	8/5/94
	21	5,569,825	10/29/96	Lonberg	800	18	12/17/91
	22	5,602,240	2/11/97	De Mesmaeker	536	22.1	4/25/94
	23	5,625,126	4/29/97	Lonberg	800	18	12/7/94
	24	5,633,425	5/27/97	Lonberg	800	18	2/5/92
	25	5,637,463	6/10/97	Dalton	435	6	5/4/95
	26	5,637,684	6/10/97	Cook	536	23.1	2/23/94
	27	5,644,048	7/1/97	Yau	536	25.3	12/18/92
	28	5,661,016	8/26/97	Lonberg	435	452	4/26/93
	29	5,667,973	9/16/97	Fields	435	6	6/7/95

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
JP	30	93/08829	5/13/93	WO	A61K37	04		
	31	95/18857	7/13/95	WO	C12N15	12		

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## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

- |               |  |
|---------------|--|
| 32            | Akerstrom <i>et al.</i> , "Protein G: a powerful tool for binding and detection of monoclonal and polyclonal antibodies," <i>J Immunol.</i> 135:2589-92 (1985);  |
| 33            | Altschul <i>et al.</i> , "Basic local alignment search tool," <i>J Mol Biol.</i> 215:403-10 (1990);  |
| <del>34</del> | <del>Asai (ed.), <i>Methods in Cell Biology</i> Volume 37 San Diego: Academic Press (1993) not supplied;</del>   |
| <del>35</del> | <del>Ausubel <i>et al.</i> (eds.) <i>Current Protocols in Molecular Biology</i> New York: Wiley (1994) not supplied;</del>   |
| 36            | Batzer <i>et al.</i> , "Enhanced evolutionary PCR using oligonucleotides with inosine at the 3'-terminus," <i>Nucleic Acids Res.</i> 19:5081 (1991);   |
| 37            | Beaucage and Caruthers, "Optimistic about antisense," <i>Tetrahedron Letts</i> 22:1859-1862 (1981);  |
| 38            | Beaucage and Iyer, "The functionalization of oligonucleotides via phosphoramidite derivatives," <i>Tetrahedron</i> 49:1925 (1993);   |
| 39            | Benton and Davis, "Screening lambda gt recombinant clones by hybridization to single plaques in situ," <i>Science.</i> 196:180-2 (1977);   |
| 40            | Boerner <i>et al.</i> , "Production of antigen-specific human monoclonal antibodies from in vitro-primed human splenocytes," <i>J Immunol.</i> 147:86-95 (1991);   |
| 41            | Bradley, "Production and analysis of chimeric mice," in <i>Teratocarcinomas and Embryonic Stem Cells: A Practical Approach</i> Robertson (ed.) Oxford: IRL Press Limited, pp. 113-152 (1987);                          |
| 42            | Brill <i>et al.</i> , "Synthesis of oligodeoxynucleoside phosphorodithioates via thioamidites," <i>J Am Chem Soc</i> 111:2321-2322 (1989);   |
| 43            | Chien <i>et al.</i> , "The two-hybrid system: a method to identify and clone genes for proteins that interact with a protein of interest," <i>Proc Natl Acad Sci U S A.</i> 88:9578-82 (1991);                         |
| 44            | Clark-Curtiss and Curtiss, "Analysis of recombinant DNA using <i>Escherichia coli</i> minicells," in <i>Methods Enzymol.</i> Wu <i>et al.</i> , (eds.) 101:347-62 (1983);  |
| 45            | Cole <i>et al.</i> , "The EBV-hybridoma technique and its application to human lung cancer," in <i>Monoclonal Antibodies and Cancer Therapy</i> , Reisfeld <i>et al.</i> (eds.), pp. 77-96, Alan R. Liss, Inc. (1985); |
| 46            | Colley <i>et al.</i> , "Conversion of a Golgi apparatus sialyltransferase to a secretory protein by replacement of the NH2-terminal signal anchor with a signal peptide," <i>J Biol Chem.</i> 264:17619-22 (1989);     |
| 47            | Coligan (ed.), <i>Current Protocols in Immunology</i> , New York : Greene Publishing Associates and Wiley-Interscience (1991) not supplied;  |
| 48            | Dang <i>et al.</i> , "Intracellular leucine zipper interactions suggest c-Myc hetero-oligomerization," <i>Mol Cell Biol.</i> 11:954-62 (1991);   |
| 49            | DeMesmaeker <i>et al.</i> , "Comparison of rigid and flexible backbones in antisense oligonucleotides," <i>Bioorganic and Medicinal Chem Lett</i> 4:395-398 (1994);  |
| 50            | Dempcy <i>et al.</i> , "Synthesis of a thymidyl pentamer of deoxyribonucleic guanine and binding studies with DNA homopolynucleotides," <i>Proc Natl Acad Sci U S A.</i> 92:6097-101 (1995);                           |
| <del>51</del> | <del>Deutscher (ed.) <i>Methods in Enzymology</i> vol. 182, San Diego : Academic Press, Inc. (1990) not supplied;</del>  |
| <del>52</del> | <del>Eckstein (ed.) <i>Oligonucleotides and Analogues: A Practical Approach</i>, New York: IRL Press (1991) not supplied;</del>  |
| 53            | Egholm <i>et al.</i> , "Peptide nucleic-acids (pna) : oligonucleotide analogs with an achiral peptide backbone," <i>J Am Chem Soc</i> 114:1895-1897 (1992);  |
| 54            | Fearon <i>et al.</i> , "Karyoplasmic interaction selection strategy: a general strategy to detect protein-protein interactions in mammalian cell," <i>Proc Natl Acad Sci U S A.</i> 89:7958-62 (1992);                 |
| 55            | Feng and Doolittle, "Progressive sequence alignment as a prerequisite to correct phylogenetic trees," <i>J Mol Evol.</i> 25:351-60 (1987);   |
| 56            | Fields and Song, "A novel genetic system to detect protein-protein interactions," <i>Nature.</i> 340:245-6 (1989);   |
| 57            | Fishwild <i>et al.</i> , "High-avidity human IgG kappa monoclonal antibodies from a novel strain of minilocus transgenic mice," <i>Nat Biotechnol.</i> 14:845-51 (1996);   |
| 58            | Gao and Jeffs, "Unusual conformation of a 3'-thioformacetal linkage in a DNA duplex," <i>J Biomol NMR.</i> 4:17-34 (1994);   |
| <del>59</del> | <del>Goding, <i>Monoclonal Antibodies: Principles and Practice</i>, 2nd edition, Orlando: Academic Press (1986) not supplied;</del>  |

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## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

60	Grunstein and Hogness, "Colony hybridization: a method for the isolation of cloned DNAs that contain a specific gene," <i>Proc Natl Acad Sci U S A</i> 72:3961-5 (1975);
61	Gubler and Hoffman, "A simple and very efficient method for generating cDNA libraries," <i>Gene</i> 25(2-3):263-9 (1983);
62	Haase <i>et al.</i> , "Detection of viral nucleic acids by in situ hybridization," <i>Methods in Virology</i> 7:189-226 (1984);
63	Hackney <i>et al.</i> , "Nucleotide-free kinesin hydrolyzes ATP with burst kinetics," <i>J Biol Chem</i> 264:15943-8 (1989);
64	Hames and Higgins (eds.) <i>Nucleic Acid Hybridisation: A Practical Approach</i> Washington, DC : IRL Press (1987) not supplied;
65	Harlow and Lane, <i>Antibodies, A Laboratory Manual</i> Cold Spring Harbor, NY : Cold Spring Harbor Laboratory (1988) not supplied;
66	Henikoff and Henikoff, "Amino acid substitution matrices from protein blocks," <i>Proc Natl Acad Sci U S A</i> 89:10915-9 (1992);
67	Higgins and Sharp, "Fast and sensitive multiple sequence alignments on a microcomputer," <i>Comput Appl Biosci</i> 5(2):151-3 (1989);
68	Hoogenboom and Winter, "By-passing immunisation. Human antibodies from synthetic repertoires of germline VH gene segments rearranged in vitro," <i>J Mol Biol</i> 227:381-8 (1992);
69	Horn <i>et al.</i> , "Oligonucleotides with alternating anionic and cationic phosphoramidate linkages: Synthesis and hybridization of stereo-uniform isomers," <i>Tetrahedron Letters</i> 37:743-746 (1996);
70	Howard <i>et al.</i> , in <i>Motility Assays for Motor Proteins</i> Scholey (ed.) San Diego: Academic Press, pp. 105-113 (1993);
71	Huse <i>et al.</i> , "Generation of a large combinatorial library of the immunoglobulin repertoire in phage lambda," <i>Science</i> 246:1275-8 (1989);
72	Hyman <i>et al.</i> , "Preparation of modified tubulins," <i>Methods Enzymol</i> 196:478-85 (1991);
73	Innis <i>et al.</i> (eds.), <i>PCR Protocols: A Guide to Methods and Applications</i> San Diego: Academic Press (1990) not supplied;
74	Jenkins and Turner, "The biosynthesis of carbocyclic nucleosides," <i>Chem Soc Rev</i> 24:169-176 (1995);
75	Jones <i>et al.</i> , "Replacing the complementarity-determining regions in a human antibody with those from a mouse," <i>Nature</i> 321:522-5 (1986);
76	Jung <i>et al.</i> , "Hybridization of alternating cationic/anionic oligonucleotides to ma segments," <i>Nucleosides &amp; Nucleotides</i> 13:1597-1605 (1994);
77	Karlin and Altschul, "Applications and statistics for multiple high-scoring segments in molecular sequences," <i>Proc Natl Acad Sci U S A</i> 90:5873-7 (1993);
78	Kishino and Yanagido, "Force measurements by micromanipulation of a single actin filament by glass needles," <i>Nature</i> 334:74-6 (1988);
79	Kodama <i>et al.</i> , "The initial phosphate burst in ATP hydrolysis by myosin and subfragment-1 as studied by a modified malachite green method for determination of inorganic phosphate," <i>J Biochem (Tokyo)</i> 99:1465-72 (1986);
80	Kohler and Milstein, "Continuous cultures of fused cells secreting antibody of predefined specificity," <i>Nature</i> 256:495-7 (1975);
81	Kohler and Milstein, "Derivation of specific antibody-producing tissue culture and tumor lines by cell fusion," <i>Eur J Immunol</i> 6:511-9 (1976);
82	Kriegler, <i>Gene Transfer and Expression: A Laboratory Manual</i> New York: W. H. Freeman (1990) not supplied;
83	Kronvall, "A surface component in group A, C, and G streptococci with non-immune reactivity for immunoglobulin G," <i>J Immunol</i> 111:1401-6 (1973);
84	Letsinger and Mungall, "Phosphoramidate analogs of oligonucleotides," <i>J Org Chem</i> 35:3800-3 (1970);
85	Letsinger <i>et al.</i> , "Effects of pendant groups at phosphorus on binding properties of d-ApA analogue," <i>Nucleic Acids Res</i> 14:3487-99 (1986);
86	Letsinger <i>et al.</i> , "Cationic oligonucleotides," <i>J Am Chem Soc</i> 110:4470 (1988);
87	Li <i>et al.</i> , "Targeted mutation of the DNA methyltransferase gene results in embryonic lethality," <i>Cell</i> 69:915-26 (1992);
88	Lombillo <i>et al.</i> , "Antibodies to the kinesin motor domain and CENP-E inhibit microtubule depolymerization-dependent motion of chromosomes in vitro," <i>J Cell Biol</i> 128:107-15 (1995);
89	Lonberg and Huszar, "Human antibodies from transgenic mice," <i>Int Rev Immunol</i> 13:65-93 (1995) not supplied;

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## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

90	Lonberg <i>et al.</i> , "Antigen-specific human antibodies from mice comprising four distinct genetic modifications," <i>Nature</i> 368:856-9 (1994);
91	Mag <i>et al.</i> , "Synthesis and selective cleavage of an oligodeoxynucleotide containing a bridged internucleotide 5'-phosphorothioate linkage," <i>Nucleic Acids Res</i> 19:1437-41 (1991);
92	Maggio (ed.) <i>Enzyme Immunoassay</i> Boca Raton, FL: CRC Press (1980) not supplied;
93	Marks <i>et al.</i> , "By-passing immunization. Human antibodies from V-gene libraries displayed on phage," <i>J Mol Biol</i> 222:581-97 (1991);
94	Marks <i>et al.</i> , "By-passing immunization: Building high affinity human antibodies by chain shuffling," <i>Biotechnology</i> 10:779-83 (1992);
95	Meier and Engels, "Peptide nucleic-acids (pnas) : unusual properties of nonionic oligonucleotide analogs," <i>Angewandte Chemie (Int Ed Engl)</i> 31:1008-1010 (1992);
96	Milstein and Cuello, "Hybrid hybridomas and their use in immunohistochemistry," <i>Nature</i> 305:537-40 (1983);
97	Monroe <i>et al.</i> , <i>Amer Clin Prod Rev</i> 5:34-41 (1986) not supplied;
98	Morrison, "Transformation in <i>Escherichia coli</i> : cryogenic preservation of competent cells," <i>J Bacteriol</i> 132:349-51 (1977);
99	Morrison, "Immunology. Success in specification," <i>Nature</i> 368:812-3 (1994);
100	Mosbach <i>et al.</i> , "Formation of proinsulin by immobilized <i>Bacillus subtilis</i> ," <i>Nature</i> 302:543-5 (1983);
101	Nazar and Wong, "Is the 5S RNA a primitive ribosomal sequence? <i>Proc Natl Acad Sci U S A</i> 82:5608-11 (1985);
102	Needham-VanDevanter <i>et al.</i> , "Characterization of an adduct between CC-1065 and a defined oligodeoxynucleotide duplex," <i>Nucleic Acids Res</i> 12:6159-68 (1984);
103	Needleman and Wunsch, "A general method applicable to the search for similarities in the amino acid sequence of two proteins," <i>J Mol Biol</i> 48:443-53 (1970);
104	Neuberger, "Generating high-avidity human Mabs in mice," <i>Nat Biotechnol</i> 14:826 (1996);
105	Ohtsuka <i>et al.</i> , "An alternative approach to deoxyoligonucleotides as hybridization probes by insertion of deoxyinosine at ambiguous codon positions," <i>J Biol Chem</i> 260:2605-8 (1985);
106	Palva <i>et al.</i> , "Secretion of interferon by <i>Bacillus subtilis</i> ," <i>Gene</i> 22:229-35 (1983);
107	<del>Paul (ed.) <i>Fundamental Immunology</i> 3rd edition, New York: Raven Press (1993) not supplied;</del>
108	Pauwels <i>et al.</i> , "Biological-activity of new 2-5a analogs," <i>Chemica Scripta</i> 26:141-145 (1986);
109	Pearson and Lipman, "Improved tools for biological sequence comparison," <i>Proc Natl Acad Sci U S A</i> 85:2444-8 (1988);
110	Pearson and Reanier, "High-performance anion-exchange chromatography of oligonucleotides," <i>J Chrom</i> 255:137-149 (1983);
111	Presta, "Antibody engineering," <i>Curr Opin Struct Biol</i> 2:593-596 (1992);
112	Rawls, "Optimistic about antisense," <i>Chemical &amp; Engineering News</i> 75:35-39 (1997);
113	Riechmann <i>et al.</i> , "Reshaping human antibodies for therapy," <i>Nature</i> 332:323-7 (1988);
114	Rossolini <i>et al.</i> , "Use of deoxyinosine-containing primers vs degenerate primers for polymerase chain reaction based on ambiguous sequence information," <i>Mol Cell Probes</i> 8:91-8 (1994);
115	<del>Sambrook <i>et al.</i>(eds.), <i>Molecular Cloning: A Laboratory Manual</i> 2nd edition, New York: Cold Spring Harbor Laboratory (1989) not supplied;</del>
116	<del>Sanghvi and Cook-(eds.) <i>Carbohydrate Modifications in Antisense Research</i>, ASC Symposium Series 580, Washington, DC: ACS Publications (1994) not supplied;</del>
117	<del>Sawai, "Synthesis and properties of oligoadenylic acids containing 2'-5' phosphoramidate linkage," <i>Chem Lett</i> pp.805-808 (1984) not supplied;</del>
118	Singer <i>et al.</i> , "Optimization of in situ hybridization using isotopic and non-isotopic detection methods," <i>Biotechniques</i> 4:230-250 (1986);
119	Smith and Waterman, "Comparison of biosequences," <i>Adv Appl Math</i> 2:482 (1981);

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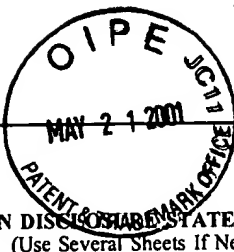
120	✓	Sprinzl <i>et al.</i> , "Enzymatic incorporation of ATP and CTP analogues into the 3' end of tRNA," <i>Eur J Biochem</i> 81:579-89 (1977);
121	✓	Stewart <i>et al.</i> , "Direction of microtubule movement is an intrinsic property of the motor domains of kinesin heavy chain and <i>Drosophila</i> ncd protein," <i>Proc Natl Acad Sci U S A</i> 90:5209-13 (1993);
122		<del>Stites and Terr (eds.) Basic and Clinical Immunology 7th edition, Norwalk: Appleton and Lange (1991) not supplied;</del>
123	✓	Suresh <i>et al.</i> , "Bispecific monoclonal antibodies from hybrid hybridomas," <i>Methods Enzymol</i> 121:210-28 (1986);
124	✓	Thomas and Capecchi, "Site-directed mutagenesis by gene targeting in mouse embryo-derived stem cells," <i>Cell</i> 51:503-12 (1987);
125		<del>Tijssen, Laboratory Techniques in Biochemistry and Molecular Biology: Hybridization with Nucleic Acid Probes Vol. 24, Amsterdam: Elsevier (1993) not supplied;</del>
126	✓	Trautnecker <i>et al.</i> , "Bispecific single chain molecules (Janusins) target cytotoxic lymphocytes on HIV infected cells," <i>EMBO J</i> 10:3655-9 (1991);
127	✓	Vale <i>et al.</i> , "Identification of a novel force-generating protein, kinesin, involved in microtubule-based motility," <i>Cell</i> 42:39-50 (1985);
128	✓	Vasavada <i>et al.</i> , "A contingent replication assay for the detection of protein-protein interactions in animal cells," <i>Proc Natl Acad Sci U S A</i> 88:10686-90 (1991);
129	✓	Verhoeven <i>et al.</i> , "Reshaping human antibodies: grafting an antilysozyme activity," <i>Science</i> 239:1534-6 (1988);
130	✓	Vonkiedrowski <i>et al.</i> , "Parabolic growth of a self-replicating hexadeoxynucleotide bearing a 3',5'-phosphoamidate linkage," <i>Angewandte Chemie-International Edition in English</i> 30:423-426 (1991);
131	✓	Wallace <i>et al.</i> , "A set of synthetic oligodeoxyribonucleotide primers for DNA sequencing in the plasmid vector pBR322," <i>Gene</i> 16:21-6 (1981);
132		<del>Ward <i>et al.</i>, "Binding activities of a repertoire of single immunoglobulin variable domains secreted from <i>Escherichia coli</i>," <i>Nature</i> 341(6242):544-6 (1989);</del>
133		<del>Webster, Introduction to Fungi, Cambridge: Cambridge University Press (1970) not supplied;</del>
134	✓	Zamecnik <i>et al.</i> , "Inhibition of replication and expression of human T-cell lymphotropic virus type III in cultured cells by exogenous synthetic oligonucleotides complementary to viral RNA," <i>Proc Natl Acad Sci U S A</i> 83:4143-6 (1986)
135		Aizawa <i>et al.</i> , "Kinesin family in murine central nervous system," <i>J Cell Biol.</i> 119:1287-96 (1992)
136		Alphey <i>et al.</i> , "KLP38B: a mitotic kinesin-related protein that binds PP1," <i>J Cell Biol.</i> 138:395-409 (1997)
137		Blangy <i>et al.</i> , "Phosphorylation by p34cdc2 protein kinase regulates binding of the kinesin-related motor HsEg5 to the dynactin subunit p150," <i>J Biol Chem</i> 272:19418-24 (1997)
138		Furlong <i>et al.</i> , "Characterization of a kinesin-related gene ATSV, within the tuberous sclerosis locus (TSC1) candidate region on chromosome 9Q34," <i>Genomics</i> 33:421-9 (1996)
139		Goldstein, "With apologies to scheherazade: tails of 1001 kinesin motors," <i>Annu Rev Genet.</i> 27:319-51 (1993)
140		Li <i>et al.</i> , "Kinesin-73 in the nervous system of <i>Drosophila</i> embryos," <i>Proc Natl Acad Sci U S A</i> 94:1086-9 (1997)
141		Nangaku <i>et al.</i> , "KIF1B, a novel microtubule plus end-directed monomeric motor protein for transport of mitochondria," <i>Cell</i> 79:1209-20 (1994)
142		O'Connell <i>et al.</i> , "Suppression of the bimC4 mitotic spindle defect by deletion of klpA, a gene encoding a KAR3-related kinesin-like protein in <i>Aspergillus nidulans</i> ," <i>J Cell Biol.</i> 120:153-62 (1993)
143		Okada <i>et al.</i> , "The neuron-specific kinesin superfamily protein KIF1A is a unique monomeric motor for anterograde axonal transport of synaptic vesicle precursors," <i>Cell</i> 81:769-80 (1995)
144		Oppenheimer <i>et al.</i> , "Essential role of a kinesin-like protein in Arabidopsis trichome morphogenesis," <i>Proc Natl Acad Sci U S A</i> 94:6261-6 (1997)
145		Otsuka <i>et al.</i> , "The <i>C. elegans</i> unc-104 gene encodes a putative kinesin heavy chain-like protein," <i>Neuron</i> 6:113-22 (1991)

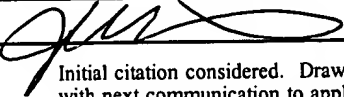
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)					
	146	Prekeris and Terrian, "Brain myosin V is a synaptic vesicle-associated motor protein: evidence for a $Ca^{2+}$ -dependent interaction with the synaptobrevin-synaptophysin complex," <i>J Cell Biol.</i> 137:1589-601 (1997)			
	147	Sekine <i>et al.</i> , "A novel microtubule-based motor protein (KIF4) for organelle transports, whose expression is regulated developmentally," <i>J Cell Biol.</i> 127:187-201 (1994)			
Examiner: 				Date Considered: 9/2002	
<b>EXAMINER:</b> Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					